

## MONSANTO RESEARCH CORPORATION

Inter-Office Correspondence

From: LOCATION : Dayton Laboratory/T. D. Beal  
G. A. Richardson

cc: R. C. Hart  
J. E. Guthrie

DATE : July 22, 1977

SUBJECT : Disposal of MRC Waste Chemicals

REFERENCE :

TO : ~~E. E. Hardy~~, July 27 1977

The objective of this report is to outline the method for disposal of continuously generated chemical waste from the Dayton Laboratory. Some of the methods employed in the past can no longer be used. Disposal will be conducted by approved methods at approved disposal sites.

The disposal method is outlined in Figure 1. First, the chemical waste, as received, will be segregated into classes for disposal and held on site, until sufficient quantities are generated to keep disposal costs as economically feasible as possible.

The next step entails location and inspection of an off-site disposal area or facility. This will undoubtedly involve several sites and/or disposal methods. Extremely toxic and hazardous wastes will require a different disposal method than the flammables, which will require a different method than the liquid nonflammables. The nontoxic solids, may require a different disposal method than those above, etc.

The next step is approval of the disposal site and the method that is used. Upon approval of the site, shipping and transportation of the waste to the site will be arranged.

The final step being destruction of the wastes in an approved and safe manner. This will require witnessing of the destruction by MRC personnel.

Periodically all sites will be inspected to assure that the disposal is conducted in a safe and approved manner at all times.

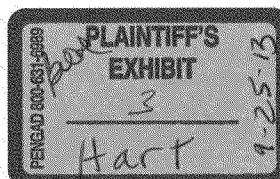
*Thomas D. Beal*  
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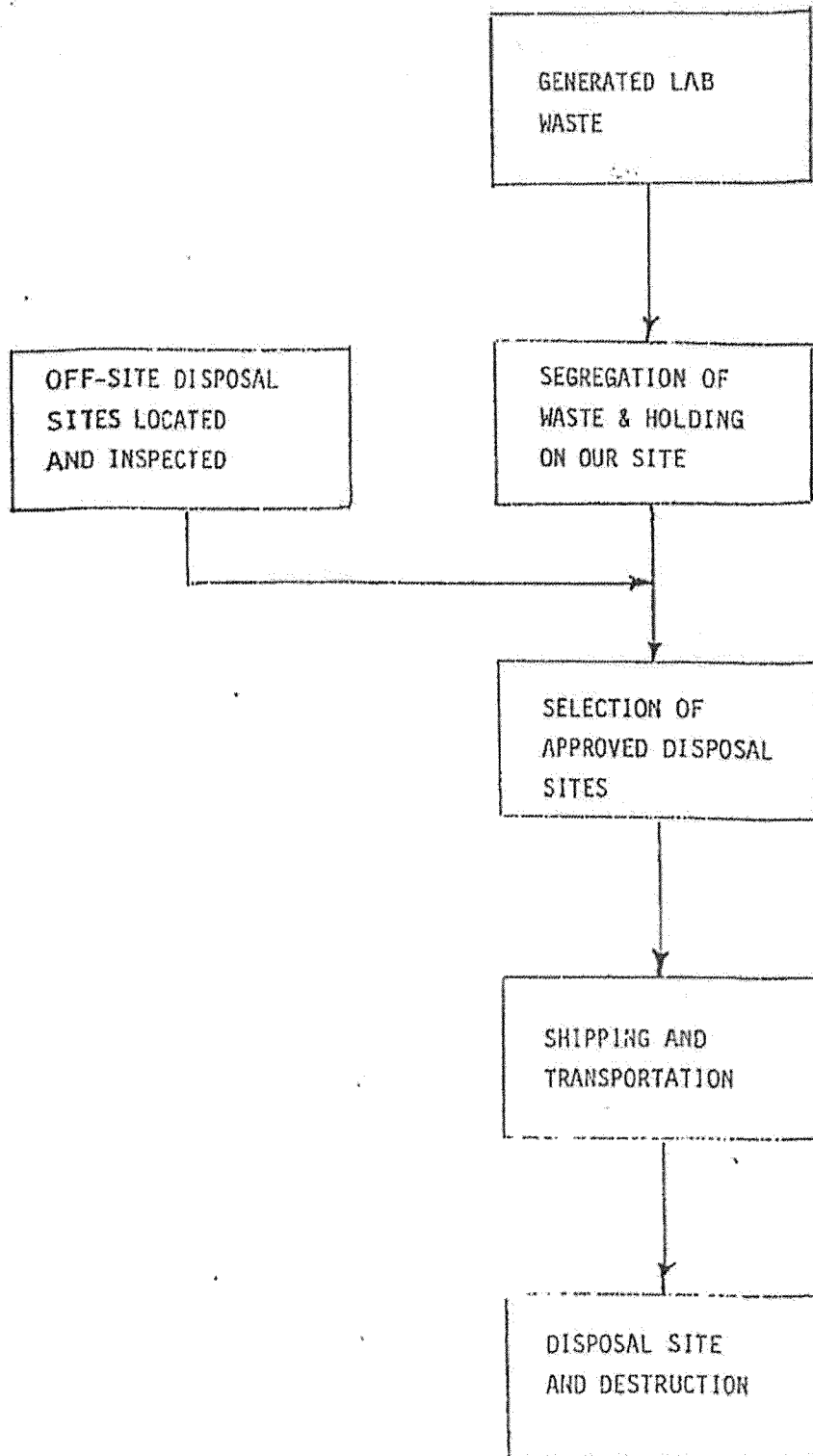
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Attachment

HC-10



MONS01825



## E.P.A. Approved and Other Sites

contractor			Type of operation		
1. Robert Ross and sons			incineration;		June 1977
Drafton, Ok.	216-748-2171		chemical land-fill		
2. Liquid Waste Inc.			incineration		July 1977
Louisville, Ky					
3. Tristite			incineration		October 1977
Reading, Ok			chemical land-fill		
4. Industrial Waste Disposal			land-fill		March 1977
Springfield, Ok	502-968-6173				
5. CER-NEWCO			land-fill		November 1977
Williamstown, Ok					
6. Inland Chemical			Reclaimers		July 1977
Louisville, Ky					
7. Chemical Recovery			Reclaimers		June 1977
Elvira, Ok					
8. Homolod Industries			Reusers		May 1977
Pandora, Ok					
Liquid Disposal of Michigan					
Smith Landfill					
Shepherdville, Ky					
Jones Chemical					
Beratgrove, Ok					